

Navisite Azure Management Services for VMware Migrations

Organizations that now run their IT on the VMware stack and are looking down the road to see what their IT infrastructure will look like one, three, and five years from now can be sure of one thing—more or most of it will be located in and delivered from the cloud.

And for many enterprise VMware customers, that means Microsoft Azure.

A go-to choice for developers looking to launch new cloud-native applications, Microsoft Azure has also become a top choice for organizations seeking to shift infrastructure to the cloud.

Microsoft Azure is known for hybrid implementations, best-in-class security/compliance features, high availability, worldwide low-latency delivery, and being very cost-effective—all of which have helped make it one of the fastest-growing hyperscale public clouds among enterprise IT decisionmakers.

For VMware customers, it's now easier and more economical than ever to transition workloads to Microsoft Azure. VMware users can choose from a range of options:

- Convert your existing VMware VMs byte-for-byte into Azure VMs in the Azure cloud with cloud migration toolsets. Rely on Navisite experts to help you explore the pros and cons of “lift and shift” and, more importantly, review the post-implementation plan to optimize these deployments.
- Supplement your existing VMware environments with Azure services for backup and replication/ disaster recovery to meet geographic or data sovereignty requirements.

As part of Navisite's Azure Management Services, we work closely with VMware administrators and experts to choose the migration option that will best fit your application deployment plan and/or business goals, to exploit the full power of Azure's leading-edge capabilities for hybrid cloud, cloud security, storage, availability, and costs.

CONTINUE TO INVEST IN VMWARE LICENSES?

Microsoft Azure is a highly cost-effective option for use cases that involve transitioning existing production workloads to the cloud (“lift and shift”) or disaster recovery, eliminating the need to maintain existing VMware licenses (a cost savings that is not offered with Amazon Web Services).

By fully transitioning to the Azure cloud and taking advantage of options such as Azure Reserved VM instances and Azure Hybrid Benefit (for Windows Server workloads), VMware customers can save as much as 67% compared to the same implementation on other cloud options.*

STREAMLINED TRANSITIONS

The transition to Azure can take place without any changes to your VMware environment.

Navisite's experts use tools such as Azure Migrate, Azure Site Recovery, and other third-party resources to assist in the planning and migration of VMware environments and visualizing group-level dependencies in multi-VM applications, making it possible to logically group and prioritize the entire application for migration.

Through discovery and analysis of CPU, memory, storage, and network utilization, Navisite ensures that your Azure cloud is right-sized to your real-world needs, and is not simply a copy of how your current infrastructure is configured.

The transition to Azure is application-centric, allowing you to sequence your application's infrastructure as they migrate.

*Microsoft: Migrating VMware to Microsoft Azure Total Cost of Ownership Guidance, Nov. 2017

This level of multi-tiered sequencing is a major strength of Azure and plays an important role both in migrating on-premises environments to Azure and in providing failover for business continuity.

TAKING FULL ADVANTAGE OF HYBRID

IT infrastructure has become more varied within most organizations today, with applications split across traditional hardware, internal virtualization deployments, and cloud applications. The driving need is to standardize and achieve consistency across private, public, and hybrid cloud environments.

Azure offers a variety of services to connect and manage your on-premises and cloud environments as a truly hybrid infrastructure.

Getting maximum performance from hybrid infrastructure is a key way that Navisite Azure Management Services delivers ongoing value and lower risks, while maximizing availability.

As part of our Elite 5-Star Managed Services for Azure, Navisite's experts work closely with you to identify the right solutions.

RELY ON NAVISITE

As a Microsoft Azure Expert MSP, rely on our Elite 5-Star Managed Services to help you accelerate your Azure cloud transformation.

Our over 17-year partnership with Microsoft, more than 460 Microsoft Gold-certified engineers, and 117+ Azure experts, along with 1,550+ IT certifications, make Navisite uniquely equipped to deliver the support you need.

Also, as a Navisite client, you can benefit from direct escalation to Microsoft Premier Support, where we will handle requests on your behalf as needed for the fastest incident resolution.

LEARN MORE

To learn more about how Navisite can help you take full advantage of Microsoft Azure, visit our [website](#) or call (888) 298-8222.

AZURE MANAGEMENT SERVICES FOR VMWARE ENVIRONMENTS

Navisite's managed/co-managed features make it easier and more cost-effective to transition VMware workloads to Microsoft Azure:

Design, Architecture, and Migration Services

- Design and planning for an optimized migration and cloud implementation
- Network and security solutions architecture
- Data protection planning and implementation
- Migration of VMware environments to Azure

Managed Services for Azure

- Optimized provisioning of Azure resources—including continuous cost management and right-sizing of your cloud
- Networking, load balancer, and firewall management
- OS monitoring and management—patching, high availability (HA), fault management, and more
- Comprehensive security management—AV, IDS, IPS, MFA, log management, and more
- Data protection management—replication, backups, etc.
- Compliance solutions for HIPAA, GDPR, and others